

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : **RESPONSE UNDER 37 CFR 1.116**  
: **EXPEDITED PROCEDURE**  
:  
: Customer Number: 41552  
:  
Reed, John C., et al. : Confirmation Number: 5834  
:  
Application No.: 10/782,627 : Group Art Unit: 1643  
:  
Filed: February 18, 2004 : Examiner: Rawlings, Stephen L.  
:  
For: NOVEL BAG PROTEINS AND NUCLEIC ACID MOLECULES ENCODING THEM

**RESPONSE TO OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically-transmitted to the  
United States Patent and Trademark Office on **May 12, 2008.**  
/Lori Ford/  
Lori Ford

Sir:

Responsive to the Office Action mailed January 4, 2008, entry of the following  
amendments and consideration of the following remarks is respectfully requested.

Amendments to the specification begin on page 2.

Amendments to the claims are reflected in the listing of claims which begins on page 6 of  
this paper.

Remarks begin on page 7 of this paper.